

Form PTO-1449

**INFORMATION DISCLOSURE CITATION
IN AN APPLICATION**
(Use several sheets if necessary)

Docket Number (Optional)

A30588US

Application Number

Unassigned

Applicant Brown, N., et al.

Filing Date 08/09/01

Group Art Unit

Unassigned

U.S. PTO
09/925788

08/09/01

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
OL	5,955,043	09/21/99	Neuman, et al.			
	5,766,270	06/16/98	Neuman, et al.			
	5,690,390	11/25/97	Bithell			
	5,311,951	05/17/94	Kyte, et al.			
	5,043,149	08/27/91	Frint, et al.			
	4,815,790	03/28/89	Rosar, et al.			
	4,584,077	04/22/86	Chlanda, et al.			
	4,344,650	08/17/82	Pinsky, et al.			
	4,252,781	02/24/81	Fujita, et al.			
	4,022,868	05/10/77	Poncha			
	4,021,526	05/03/77	Gancy, et al.			
	4,021,525	05/03/77	Poncha			
	3,953,073	04/27/76	Kube			
Q	3,904,733	09/09/75	Gancy, et al.			
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	Translation YES NO

OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

JK			Day, R., <i>Solution Mining of Colorado Nahcolite</i> , 1998, Wyoming State Geological Survey Public Information Circular 40
JK			Haynes, H., <i>Solution Mining of Trona, In Situ</i> 21(4), 357-394 (1997)

EXAMINER

DATE CONSIDERED

1/6/03

EXAMINER Initial if citation considered, whether or not citation is in conformance with MPEP, 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

Form PTO-1449				Docket Number (Optional) A30588US		Application Number Unassigned	
INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)							
Applicant Brown, N., et al.							
Filing Date 08/09/01						Group Art Unit Unassigned	

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
a	3,870,780	03/11/75	Guptill			
	3,845,119	10/29/74	Duke, et al.			
	3,838,189	09/24/74	Sopchak, et al.			
	3,705,790	12/12/72	Garofano, et al.			
	3,655,331	04/11/72	Seglin, et al.			
	3,479,134	11/18/69	Warzel			
	3,479,133	11/18/69	Warzel			
	3,477,808	11/11/69	Hellmers			
m	3,455,647	07/15/69	Gloster			
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	Translation YES NO

OTHER DOCUMENTS				(Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER	DATE CONSIDERED 1/6/03
----------	-------------------------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP, 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

Form PTO-1449

**INFORMATION DISCLOSURE CITATION
IN AN APPLICATION**
(Use several sheets if necessary)

Docket Number (Optional)

A30588US

Application Number

Unassigned

Applicant Brown, N., et al.

Filing Date 08/09/01

Group Art Unit

Unassigned

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
Q	3,395,906	08/06/68	Wiseman, et al.			
	3,361,540	01/02/68	Peverley, et al.			
	3,336,105	08/15/67	Beck, et al.			
	3,264,057	08/02/66	Miller			
	3,260,567	07/12/66	Hellmers, et al.			
	3,246,962	04/19/66	Miller			
	3,184,287	05/18/65	Gancy			
	3,131,996	05/05/64	Seglina, et al.			
	3,119,655	01/28/64	Frint, et al.			
~	3,028,215	04/03/62	Frint			
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	Translation YES NO

OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

DATE CONSIDERED

1/6/03

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP, 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

Form PTO-1449

**INFORMATION DISCLOSURE CITATION
IN AN APPLICATION**
(Use several sheets if necessary)

Docket Number (Optional)
A30588US

Application Number
Unassigned

Applicant *Brown, N., et al.*

Filing Date 08/09/01

Group Art Unit
Unassigned

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
Q	2,989,369	06/20/61	Osborne			
1	2,970,037	01/31/61	Caldwell, <i>et al.</i>			
	2,954,282	09/27/60	Bauer, <i>et al.</i>			
	2,798,790	07/09/57	Pike			
	2,639,217	05/19/53	Pike			
Q	2,346,140	04/11/44	Pike			
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	Translation YES NO

OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

DATE CONSIDERED

1/6/03

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.